

Electronic Acknowledgement Receipt

EFS ID:	4615899
Application Number:	10782316
International Application Number:	
Confirmation Number:	7621
Title of Invention:	Joint, adaptive control of equalization, synchronization, and gain in a digital communications receiver
First Named Inventor/Applicant Name:	Thomas J. Endres
Customer Number:	25096
Filer:	Steven D. Lawrenz/Tracy Meeker
Filer Authorized By:	Steven D. Lawrenz
Attorney Docket Number:	S0465/283640
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Application Type:	Utility under 35 USC 111(a)

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Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		9180US1.pdf	239728 64649aea5a6f5cbd5af9d2e467aa7781a25a9fce	yes	7

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Miscellaneous Incoming Letter	1	1
	Amendment After Final	2	2
	Claims	3	3
	Applicant Arguments/Remarks Made in an Amendment	4	7

Warnings:

Information:

Total Files Size (in bytes):	239728
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.